

Foreverest Resources Ltd

beta Caryophyllenol

92%

β -caryophyllenol is an important tricyclic sesquiterpenoid alcohol, which can be widely used in fragrance and pharmaceutical manufacturing industries. At present, β -caryophyllene is prepared from β -caryophyllene by hydration reaction. β -caryophyllene can be distilled from peppermint oil, Cloreoll, Copalhaoil, lavender oil, artemisiae artemisiae oil and Vitex vitex oil of Compositae. The sesquiterpenes of Pinus massoniana contain longifolene, β -caryophyllene, longleaf cycloene and pinene, and the content of β -caryophyllene is 13 to 17%.

Substance Identification

Synonyms	cas32214-88-3 β -caryophyllene alcohol, β -Caryophyllenol, beta-Caryolanol, Caryolan-1-ol
CAS	N/A
EINECS	207-458-2

FEMA	N/A
HS.CODE	29021990
Molecular Formula	C15H26O
Molecular Weight	222.37

Application & Uses

- as a sesquiterpenoid alcohol, it has strong physiological activity in the raw materials of spices and medical industry. It is a new antiasthmatic drug with strong antiasthmatic effect and low toxicity.
- can inhibit the growth of fungi and bacteria, and can also be used as an attractant to kill insects, strong attractant to certain beetles in the cotton field

Sales Specification

ITEM	VALUE
Appearance	White crystalline solid
Odor	Warm woody mossy spicy earthy
Purity, %	92 min

Package

- Galvanized Iron Drum (new), 25kg net each

GHS Hazard Statements

No data available

Storage

- containers which are opened must be carefully resealed and kept upright to prevent leakage
- keep container tightly closed in a dry and well-ventilated place
- store in cool place

Relation Products

- [β-Caryophyllene](#)

Relation Articles

- [The benefits of the β-Caryophyllene\(BCP\)](#)

- Polyterpenes by ring opening metathesis polymerization of caryophyllene and humulene
- Terpenes from Forests and Human Health

Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.